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**Safety Data Sheet**

**SURFACE SEALER**

**Section 1. Identification**

Product Use: Cleaner and sealant for concrete and other hard surfaces  
Date Issue: 10/2012

Emergency Telephone Number (U.S): 1-800-535-5053  
Emergency Telephone Number (International): 1-352-323-3500  
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**Section 2. Hazard(s) Identification**

HMIS Hazard Rating  
0 = Insignificant      1 = Slight      2 = Moderate      3 = High      4 = Extreme

<b>HEALTH</b>	<b>3</b>	<b>FLAMMABILITY</b>	<b>0</b>	<b>REACTIVITY</b>	<b>0</b>	<b>SPECIFIC HAZARD</b>	<b>0</b>
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**2.1 GHS label elements, including precautionary statements:**

Signal Word: Warning  
Symbol(s)/Pictogram(s): None Required

Hazard Statement(s)  
H303 May be harmful if swallowed  
H316 May cause mild skin irritation  
H319 May cause serious eye irritation  
H335 May cause respiratory irritation

### Precautionary statement(s)

P102	Keep out of the reach of children
P260	Do not breathe fume/mist/vapors/spray
P301+P330+P331	IF SWALLOWED: Rinse mouth and throat thoroughly. Continue drinking water to dilute. Do not induce vomiting. If it is suspected that large amounts have been swallowed, seek medical advice/call poison control.
P303+P361+P353	IF ON SKIN (or hair): Rinse skin with water and soap. If irritation develops, seek medical care.
P304+P340	IF INHALED: Move to fresh air. If symptoms develop, seek medical attention
P305+P351+P338	IF IN EYES: Flush immediately with water for 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: get medical advice/attention.
P363	Wash contaminated clothing before reuse.

### 2.3 Other hazards which do not result in classification

Additional Information: See Toxicological Information (Section 11)

## Section 3. Composition/Information on Ingredients

### 3.2 OSHA Regulated Ingredients

#### 1. DICHLORO-2-N-OCTYL-4-ISOTHIAZOLIN-3-ONE

Concentration < 1-3%

Other names/synonyms: DCOIT; C-9211; DCOIT-99; DCOIT-30; KATHON287; duracide I; kathon 930; Kathon 287T; Sea-Nine 211; Caswell no. 314b

ACGIH TL: 0.06 mg/m<sup>3</sup>

OSHA STEL: 0.1 mg/m<sup>3</sup>

CAS no: 64359-81-5

H303 May be harmful if swallowed

H316 May cause mild skin irritation

H319 May cause serious eye irritation

H335 May cause respiratory irritation

THE IDENTITY OF OTHER INDIVIDUAL COMPONENTS OF THIS PRODUCT IS PROPRIETARY INFORMATION AND REGARDED AS A TRADE SECRET.

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## Section 4. First Aid Measures

- Eye Contact:** Immediately flush eyes with plenty of water for 15 minutes. Check for and remove any contact lenses. Seek medical attention.
- Skin Contact:** Wash contaminated skin with plenty of soap and water. Remove contaminated clothing and shoes. Seek medical attention if irritation develops.
- Inhalation:** Move to fresh air. If symptoms develop, seek medical attention.
- Ingestion:** Rinse mouth and throat thoroughly with water and then continue to drink water to dilute. For large amounts, seek medical attention. Do not induce vomiting.

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## Section 5. Fire Fighting Measures

- Flash Point:** N/A
- Flammability:** Non-flammable in liquid state
- Extinguishing Media:** N/A
- Unusual Hazards:** Must wear SBA and protective clothing

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## Section 6. Accidental Release Measures

- 6.1 Personal Precautions:** Wear impermeable gloves, protective clothing, and chemical safety goggles.
- 6.2 Spills:** Collect spill with inert absorbent. Prevent entering sewers. Notify local authorities if a large spill occurs.
- 6.3 Disposal Method:** Product does not meet the definition of hazardous waste under the U.S. Hazardous Waste Regulations 40 CFR 261. However, any disposal must be done in accordance with federal, state, or local regulations.

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## Section 7. Handling and Storage

- 7.1 Handling:** Put on appropriate personal protective equipment (see section 8). Avoid contact with eyes and skin. Adopt good chemical hygiene practices when handling, carrying, and dispensing. Wash thoroughly after handling.
- 7.2 Storage:** Store in container protected from direct sunlight in a dry, cool and well-ventilated area. Keep away from children, food, and drinking water. Store the product in tightly closed and labeled containers. Do not freeze.

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## Section 8. Exposure Controls/Personal Protection

- 8.1 Exposure controls:** As the use of adequate technical equipment must always take priority over personal protection equipment, make sure that the

workplace is well ventilated. Personal protection is indicated below.

**HANDLING PROTECTION:** Protect hands with work gloves, such as those with PVC, neoprene, nitrile, or equivalent.

**EYE PROTECTION:** Protective chemical safety goggles are recommended.

**SKIN PROTECTION:** Protective clothing is recommended to avoid significant skin exposure.

**RESPIRATORY PROTECTION:** Use with adequate ventilation.

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## Section 9. Physical and Chemical Properties

**Boiling Point:** >200°F  
**Solubility in water:** Soluble  
**Specific Gravity:** approx. 1.1 +/-  
**PH (1% solution):** 9.0 +/-  
**Appearance & Color:** Opaque liquid

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## Section 10. Stability and Reactivity

**Chemical Stability:** Stable  
**Incompatibility:** None known  
**Hazardous Decomposition Products:** Amines and other organic vapors  
**Hazardous Polymerization:** Will not occur

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## Section 11. Toxicological Information

**11.1 Information on Effects:** Abnormal exposure may cause eye irritation and excessive dryness. Overexposure to skin may cause redness, rash, and/or dryness. Ingestion and inhalation may cause sickness.

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## Section 12. Ecological Information

**12.1 Environmental Effects:** Not known to have significant hazards. Product does not meet the definition of hazardous waste under the U.S. Hazardous Waste Regulations 40 CFR 261.

**12.2 Aquatic Eco-toxicity:** No known. Prevent from entering into sewers, streams, and water sources.

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## Section 13. Disposal Considerations

**13.1 Waste Information:** Product does not meet the definition of hazardous waste under the U.S. Hazardous Waste Regulations 40 CFR 261. Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information.

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## Section 14. Transport Information

**DOT Shipping Name:** None  
**DOT Status:** None

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## Section 15. Regulatory Information

### **TOSCA**

The ingredients are listed on the TSCA inventory

**SARA TITLE III Sec 313**      Metallic salt as copper compound

### **SARA TITLE III Sec 311/312**

Acute health hazard, chronic health hazard

### **CALIFORNIA PROP. 65**

Cumene 98-82-8

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## Section 16. Other Information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage, and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication. However, no representation, warranty, or guarantee of any kind, expressed or implied, is made to its accuracy, reliability or completeness. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process. We assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the buyer's responsibility to ensure that activities comply with federal, state, and local laws.